

MIDWEST ENGINEER INDEX — 1987-88

VOLUME 40

SEPTEMBER 1987 - MAY 1988

A

Accrediting Board Sees Positive Action; December, page 7.
Advertising Index; September, page 72.
A/E Management Pay Rises 7% In 1987; December, page 7.
Aluminum Designs To Highlight Seminar; October, page 8.
Alvin Lieberman Becomes Fellow; November, page 16.
Are Ambitious Engineers Endangered, by William A. Pogue; March, page 7.
Area Firms, Engineers Win Awards; November, page 16.
Artificial Intelligence; September, page 58.*
Asbestos Leak, Liquid Overcoat Fights; April, page 17.
Automated Train In O'Hare By 1992; March, page 17.
Awards, Engineer Consultants Excellence; November, page 16.

B

Behnke, Wallace B., Jr., Competitive Future of The Engineer; February, page 15.
Bids On Government Jobs, New Law Hits; November, page 16.

C

CATS Calls For Engineering Unity, by Richard F. Moscato; January, page 15.
CECO Carries Ball For Dolphin Stadium; April, page 14.
Chaplin, Dennis M., President (WSE). 1987-88, A Year of Revitalization; September, page 3.
President's Message; October, page 11; November, page 9; January, page 9, February, page 9; March, page 11; April, page 2; May, page 2.
Chicago Show Keys On Product Design; December, page 15.
City Official Eyes Energy Options; March, page 14.
Coal Burns, Sulfur Comes Out Before; November, page 15.
Committees (WSE); September, page 18.
Commonwealth Edison Celebrates Centennial; November, page 14.
Competitive Future of the Engineer, by Wallace B. Behnke, Jr., February, page 15.
Composite Materials Flex Muscles; May, page 17.
Computer Bases Aid Building Designers; November, page 7.
Computer Supervises Development Center; January, page 6.
Concrete, Computer Data Covers; November, page 7.
Contractors Show Focuses On Computer; October, page 9.
Contractors To Raise Salaries By 4.84%; May, page 17.
Critical Issues Forum Fights Wastes; May, page 4.*

D

Design Firms Can Profit From Value; March, page 17.
Divisions (WSE); September, page 21.

E

Edison Speaker Fights Takeover; March, page 14.
Electrodes As Big Savers, See; January, page 6.
Engineering Graphics First For Utility, Reproduction Firm; March, page 5.

Engineering Graphics Pioneer Marks 65th; December, page 7.
Engineering Title, Catalog Lists; January, page 6.**
Engineers Celebrate Engineers Week; February, page 8.
Engineers Enter Financial World; November, page 17.
Environmental Guide Lists Consultants; November, page 7.**

F

Fiber Optics In Some Homes By 1988; November, page 8.
Fond Praise For The Engineer, Reprinted from Royal Bank Letter, Sept./Oct., 1986 issue; February, page 13.
Forensic Engineering; November, page 4.*

G

Gem Is Accepting Fellowship Applications; October, page 9.
Great Engineers (series); October, page 10; December, page 11; March, page 12.

H

Honorary Members (WSE); September, page 8.
How To Deal With The Folks Overseas; December, page 14.

I

IEC Celebrates 50th Birthday Next Year; December, page 15.
IGT Looks For Ways To Give You Gas; December, page 4.*
Illinois Business Heads Win High Tech Entrepreneur Honors, Four; January, page 8.
IIT Prof Converts Methane Into Ethane; December, page 6.
Indoor Pollution Can Be Corrected; December, page 8.
Industrial Building Costs Head Up; May, page 17.
Inland Steel Debuts Heated Grinding Rods; January, page 6.
Inland Steel/Japanese Venture Begins; October, page 7.
Insurance Directive, Federal Agency Alters; April page 16.
Insurance Soars, Group Fights Back; December, page 8.
Investment Casting, Waxes/Fillers Form Heart Of; January, page 4.*

J

Jackling Bequest; September, page 51.
Japan To Be R & D Leader By Year 2000; April, page 15.
Join WSE, Now Is The Best Time To; September, page 15.

L

Laser, Squeezed Light Improves On; October, page 7.
Liability Rates Hit Structural Engineers; December, page 8.
Life Members (WSE); September, page 9.
Locomotives May Go Back To Coal; December, page 6.

M

Making Monsters To Order Is Big Job For Engineers; October, page 4.*
Marvin Camron Writes Big Book; February, page 10.**
Member Profile; October, page 9; November, December, and January, page 13; April, page 11; May, page 15.
Membership Directory (WSE); September, page following 24.

MIDWEST ENGINEER INDEX — 1987-88

VOLUME 40

SEPTEMBER 1987 - MAY 1988

A

Accrediting Board Sees Positive Action; December, page 7.
Advertising Index; September, page 72.
A/E Management Pay Rises 7% In 1987; December, page 7.
Aluminum Designs To Highlight Seminar; October, page 8.
Alvin Lieberman Becomes Fellow; November, page 16.
Are Ambitious Engineers Endangered, by William A. Pogue; March, page 7.
Area Firms, Engineers Win Awards; November, page 16.
Artificial Intelligence; September, page 58.*
Asbestos Leak, Liquid Overcoat Fights; April, page 17.
Automated Train In O'Hare By 1992; March, page 17.
Awards, Engineer Consultants Excellence; November, page 16.

B

Behnke, Wallace B., Jr., Competitive Future of The Engineer; February, page 15.
Bids On Government Jobs, New Law Hits; November, page 16.

C

CATS Calls For Engineering Unity, by Richard F. Moscato; January, page 15.
CECO Carries Ball For Dolphin Stadium; April, page 14.
Chaplin, Dennis M., President (WSE). 1987-88, A Year of Revitalization; September, page 3.
President's Message; October, page 11; November, page 9; January, page 9, February, page 9; March, page 11; April, page 2; May, page 2.
Chicago Show Keys On Product Design; December, page 15.
City Official Eyes Energy Options; March, page 14.
Coal Burns, Sulfur Comes Out Before; November, page 15.
Committees (WSE); September, page 18.
Commonwealth Edison Celebrates Centennial; November, page 14.
Competitive Future of the Engineer, by Wallace B. Behnke, Jr., February, page 15.
Composite Materials Flex Muscles; May, page 17.
Computer Bases Aid Building Designers; November, page 7.
Computer Supervises Development Center; January, page 6.
Concrete, Computer Data Covers; November, page 7.
Contractors Show Focuses On Computer; October, page 9.
Contractors To Raise Salaries By 4.84%; May, page 17.
Critical Issues Forum Fights Wastes; May, page 4.*

D

Design Firms Can Profit From Value; March, page 17.
Divisions (WSE); September, page 21.

E

Edison Speaker Fights Takeover; March, page 14.
Electrodes As Big Savers, See; January, page 6.
Engineering Graphics First For Utility, Reproduction Firm; March, page 5.

Engineering Graphics Pioneer Marks 65th; December, page 7.
Engineering Title, Catalog Lists; January, page 6.**
Engineers Celebrate Engineers Week; February, page 8.
Engineers Enter Financial World; November, page 17.
Environmental Guide Lists Consultants; November, page 7.**

F

Fiber Optics In Some Homes By 1988; November, page 8.
Fond Praise For The Engineer, Reprinted from Royal Bank Letter, Sept./Oct., 1986 issue; February, page 13.
Forensic Engineering; November, page 4.*

G

Gem Is Accepting Fellowship Applications; October, page 9.
Great Engineers (series); October, page 10; December, page 11; March, page 12.

H

Honorary Members (WSE); September, page 8.
How To Deal With The Folks Overseas; December, page 14.

I

IEC Celebrates 50th Birthday Next Year; December, page 15.
IGT Looks For Ways To Give You Gas; December, page 4.*
Illinois Business Heads Win High Tech Entrepreneur Honors, Four; January, page 8.
IIT Prof Converts Methane Into Ethane; December, page 6.
Indoor Pollution Can Be Corrected; December, page 8.
Industrial Building Costs Head Up; May, page 17.
Inland Steel Debuts Heated Grinding Rods; January, page 6.
Inland Steel/Japanese Venture Begins; October, page 7.
Insurance Directive, Federal Agency Alters; April page 16.
Insurance Soars, Group Fights Back; December, page 8.
Investment Casting, Waxes/Fillers Form Heart Of; January, page 4.*

J

Jackling Bequest; September, page 51.
Japan To Be R & D Leader By Year 2000; April, page 15.
Join WSE, Now Is The Best Time To; September, page 15.

L

Laser, Squeezed Light Improves On; October, page 7.
Liability Rates Hit Structural Engineers; December, page 8.
Life Members (WSE); September, page 9.
Locomotives May Go Back To Coal; December, page 6.

M

Making Monsters To Order Is Big Job For Engineers; October, page 4.*
Marvin Camron Writes Big Book; February, page 10.**
Member Profile; October, page 9; November, December, and January, page 13; April, page 11; May, page 15.
Membership Directory (WSE); September, page following 24.

Midwest Engineer Index—1987-88, Compiled by John R. Moore; September, page 68.
Midwest Engineering Schools; September, page 50.
Moon Colony By 2005 Proposed; March, page 16.
Moore, John R., Compiler, Midwest Engineer Index; September, page 68.
Moscato, Richard F., CATS Calls For Engineering Unity; January, page 15.
Mossner Computer Graphics; February, page 3.*

N

NACME Names New President; March, page 17.
1987-88, A Year Of Revitalization, By Dennis M. Chaplin, President (WSE); September, page 3.
Northern Telecom Tells It Like It Is; December, page 13.
Northwestern Opens Research Laboratory; January, page 6.
Nuclear Capacity Up By 10.4%, Worldwide; April, page 15.

P

Packer Engineering Finds A Better Way; April, page 12.
Past Presidents Of WSE; September, page 7.
Pogue, William A., Are Ambitious Engineers Endangered?; March, page 7.
Precollege Engineering, Program Gears Up; November, 17.
Presidents Club (WSE); September, page 14.
Presidents Message, by Dennis M. Chaplin; April, May, page 2; November, January, and February, page 9; March and October, page 11.
Professional Directory; September, page 70.
Public Works Studies Call For Changes; October, page 8.
Pump Aids Monitoring Of Underground Water; November, page 17.

R

Raise The Roof To Get More Space; April, page 17.
Repeat Home Buyers Buy New, 28% Of; April, page 14.
Review Of WSE's 1987-88 Programs; September, page 52.
Risk Retention Group Is Licensed; March, page 16.
River North Project Blends Old, New; October, page 7.
Riverfront To Get 36-Story Office Tower; March, page 16.

S

Safety Dictionary Has 1800 Entries; April, page 14.**
Satellite Engineering Enrollment Rises; November, page 15.
Science Achievers, Honor Five In Area; October, page 8.
60-Million Dollar Degasser Is A First In U. S.; March, page 15.
Southwest Transit, Joint Venture Heads; May, page 17.
State Of Illinois Building, Retrofit Cools Off; October, page 7.
Sustaining Company Members (WSE); September, page 10.

T

Technical And Engineering Societies, 1987-88 Presidents/Chairman In Chicago Area; September, page 49.
Teng & Associates Wins Conceptor Prize; April, page 16.
Tiny Laser Products Open New Markets; December, page 16.

Trends In Engineering; October through March, page 2.
Trustees (WSE); September, page 5.

U

U. Of Chicago Staffer To Write Space History; December, page 7.
U. Of I. Graduate Engineering Near Top; February, page 8.
United Engineers In Power and Steel; May, page 15.
USG Corp. Building Building Products; January, page 14.

V

Video Terminal, How To Live Better With; December, page 6.**

W

Washington Award Festivities Continue; February, page 9.
Washington Award For F. James McDonald; April, page 4.*
Washington Award To F. James McDonald; February, page 9.
Wastewater Treatment Produces Gas Fuel; January, page 8.
WES-TEC Develops PC Board 'First'; November, page 17.
Western Society Of Engineers By-Laws; October, page 18.
Western Society Of Engineers Code Of Ethics; October, page 20.
Western Society Of Engineers Constitution; October, page 15.
Women Engineers Speak Their Minds; February, page 7.
World's Tallest Concrete Building; November, page 7.
WSE Awards; September, page 12.
WSE Engineers Look At Engineering Today; February, page 4.
WSE Executive Directors; September, page 15.
WSE Headquarters Staff; September, page 15.
WSE Seal, Story Of The; October, page 17.

Y

Young Engineers Forum; September, page 53.

*Denotes Cover Story

**Denotes Book/Literature Review

Compiled by
John R. Moore, Head-Engineering Section
Business/Science/Technology Division
Chicago Public Library
